## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
1	0	saur-t\$.in.	USPAT;	2004/06/07 14:07
			EPO;	
			DERWENT	
-	4	(("3204361") or ("3906652") or ("4811510") or	USPAT	2004/06/07 09:17
		("4879828")).PN.		
-	4	(("4166333") or ("5033356") or ("1229675") or	USPAT	2004/06/07 10:11
		("1018720")).PN.		
-	1	steyr-\$.in. or quinn-j\$.in. and (brass adj catcher)	USPAT;	2004/06/07 10:19
			EPO;	
	101		DERWENT	0004/00/07 40 40
-	404	steyr-\$.in. or quinn-j\$.in.	USPAT;	2004/06/07 10:19
			EPO;	
	0	(atom this are evine it in ) and (firearm)	DERWENT	2004/06/07 40:40
-	0	(steyr-\$.in. or quinn-j\$.in. ) and (firearm)	USPAT;	2004/06/07 10:19
			EPO; DERWENT	
	1	(ctove & in or quinn is in ) and (contridge)		2004/06/07 10:20
-	1	(steyr-\$.in. or quinn-j\$.in. ) and (cartridge)	USPAT; EPO;	2004/00/07 10.20
			DERWENT	
_	6	(steyr-\$.in. or quinn-j\$.in. ) and (gun)	USPAT;	2004/06/07 10:21
	9	(Stor) with or quillingwith juille (guill)	EPO;	200 1700/07 10.21
			DERWENT	
_	7	"brass catcher"	USPAT:	2004/06/07 10:29
	•	Diddo Batolioi	EPO;	
			DERWENT	
-	8	5398439.URPN.	USPAT	2004/06/07 10:23
_	3	("4028834"   "4166333"   "5138787").PN.	USPAT	2004/06/07 10:24
-	8	5138787.URPN.	USPAT	2004/06/07 10:24
-	14	("1027509"   "2354277"   "2866289"   "3153981"   "3156991"	USPAT	2004/06/07 10:25
		"3618458"   "3739685"   "4028834"   "4166333"   "4204353"		
1		"4334375"   "4691615"   "4715141"   "4959918").PN.		
-	1	"1346329".PN.	USPAT	2004/06/07 10:27
-	2	1346329.URPN.	USPAT	2004/06/07 10:28
-	7	4166333.URPN.	USPAT	2004/06/07 10:28
-	73	42/98.ccls.	USPAT;	2004/06/07 10:29
			EPO;	
	_		DERWENT	0004/00/07 40 00
-	3	42/98.ccls. and (brass adj catcher)	USPAT;	2004/06/07 10:30
			EPO;	
			DERWENT	0004/00/07 40-54
-	73	42/98.ccls.	USPAT;	2004/06/07 10:51
	•		EPO;	
	0	6470649 LIDDNI	DERWENT USPAT	2004/06/07 10:31
-	0 3	6470618.URPN.   ("3658241"   "5811716"   "5934002").PN.	USPAT	2004/06/07 10:31
-	1872	5138787.pn. or 4959918.pn. or 3153981.pn. 0r 3603015.pn.	USPAT;	2004/06/07 10:53
	1072	or 3609900.pn. or 3984932.pn.	EPO;	200 1700/07 10.00
		or coccoo, pri. or cochooz. pri.	DERWENT	
_	6	(("5138787") or ("4959918") or ("3153981") or ("3603015") or	USPAT	2004/06/07 10:55
		((31609900") or ("3984932")).PN.		
_	3	(5138787.pn. or 4959918.pn. or 3153981.pn. 0r 3603015.pn.	USPAT;	2004/06/07 11:10
		or 3609900.pn. or 3984932.pn.) and (catcher)	EPO	
-	9	4959918.URPN.	USPAT	2004/06/07 10:56
-	9	("1201189"   "1304468"   "2866289"   "3153296"   "3153981"	USPAT	2004/06/07 10:57
		"4028834"   "4110927"   "4334375"   "4430820").PN.		
-	14	3153981.URPN.	USPAT	2004/06/07 10:58
-	7	4903426.URPN.	USPAT	2004/06/07 10:59
-	9	("0663262"   "1201189"   "3153981"   "3156991"   "3739685"	USPAT	2004/06/07 11:00
		"3749301"   "4020738"   "4594803"   "4715141").PN.		
-	5	4594803.URPN.	USPAT	2004/06/07 11:01
-	5	("1201189"   "2866289"   "3153981"   "3618458"	USPAT	2004/06/07 11:01
		"4020738").PN.		
1.	4	4020738.URPN.	USPAT	2004/06/07 11:02

			····	
-	8	("0663262"   "1201189"   "1614755"   "2122423"   "2354277"	USPAT	2004/06/07 11:02
	_	"2779243"   "3156991"   "3771248").PN.		
-	5	3156991.URPN.	USPAT	2004/06/07 11:02
-	9	2354277.URPN.	USPAT	2004/06/07 11:03
-	9	1201189.URPN.	USPAT	2004/06/07 11:04
-	7	663262.URPN.	USPAT	2004/06/07 11:04
-	1	"1337327".PN.	USPAT	2004/06/07 11:05
-	11	3739685.URPN.	USPAT	2004/06/07 11:05
-	8	5285593.URPN.	USPAT	2004/06/07 11:06
-	3	("3739685"   "4028834"   "4334375").PN.	USPAT	2004/06/07 11:06
-	14	3153981.URPN.	USPAT	2004/06/07 11:07
-	9	1201189.URPN.	USPAT	2004/06/07 11:08
-	7	2866289.URPN.	USPAT	2004/06/07 11:09
-	73	42/98.ccls.	USPAT;	2004/06/07 11:14
			EPO	
-	9	4204353.URPN.	USPAT	2004/06/07 11:11
-	11	3739685.URPN.	USPAT	2004/06/07 11:12
-	1	"1337327".PN.	USPAT	2004/06/07 11:13
-	2	1337327.URPN.	USPAT	2004/06/07 11:13
-	11	3739685.URPN.	USPAT	2004/06/07 11:13
-	18232	181/\$.ccls.	USPAT;	2004/06/07 11:14
			EPO	
-	18	181/\$.ccls. and (catcher)	USPAT;	2004/06/07 11:16
	1	, ,	EPO	
-	0	181/\$.ccls. and (brass adj catcher)	USPAT;	2004/06/07 11:16
			EPO .	
-	0	181/\$.ccls. and (cartridge adj catcher)	USPAT;	2004/06/07 11:16
			EPO	
_	11	"cartridge catcher"	USPAT;	2004/06/07 14:07
1			EPO	

L Number	Hits	Search Text	DB	Time stamp
1	1872	5138787.pn. or 4959918.pn. or 3153981.pn. 0r 3603015.pn.	USPAT;	2004/06/07 10:53
	ĺ	or 3609900.pn. or 3984932.pn.	EPO;	
	ĺ	·	DERWENT	
2	6	(("5138787") or ("4959918") or ("3153981") or ("3603015") or	USPAT	2004/06/07 10:55
-		("3609900") or ("3984932")).PN.	••••	
3	3	(5138787.pn. or 4959918.pn. or 3153981.pn. 0r 3603015.pn.	USPAT;	2004/06/07 11:10
9	5	or 3609900.pn. or 3984932.pn.) and (catcher)	EPO	2004/00/07 11.10
				0004/00/07 40 50
4	9	4959918.URPN.	USPAT	2004/06/07 10:56
5	9	("1201189"   "1304468"   "2866289"   "3153296"   "3153981"	USPAT	2004/06/07 10:57
1	ı	"4028834"   "4110927"   "4334375"   "4430820").PN.		
6	14	3153981.URPN.	USPAT	2004/06/07 10:58
7	7	4903426.URPN.	USPAT	2004/06/07 10:59
8	9	("0663262"   "1201189"   "3153981"   "3156991"   "3739685"	USPAT	2004/06/07 11:00
	· ·	"3749301"   "4020738"   "4594803"   "4715141").PN.	00171	2004/00/01 11:00
	_		LICDAT	2004/06/07 44:04
9	5	4594803.URPN.	USPAT	2004/06/07 11:01
10	5	("1201189"   "2866289"   "3153981"   "3618458"	USPAT	2004/06/07 11:01
	ı	"4020738").PN.		
11	4	4020738.URPN.	USPAT	2004/06/07 11:02
12	8	("0663262"   "1201189"   "1614755"   "2122423"   "2354277"	USPAT	2004/06/07 11:02
		"2779243"   "3156991"   "3771248").PN.	1	
13	5	3156991.URPN.	USPAT	2004/06/07 11:02
14	9	2354277.URPN.	USPAT	2004/06/07 11:03
15	9	1201189.URPN.	USPAT	2004/06/07 11:04
16	7	663262.URPN.	USPAT	2004/06/07 11:04
17	1	"1337327".PN.	USPAT	2004/06/07 11:05
18	11	3739685.URPN.	USPAT	2004/06/07 11:05
19	8	5285593.URPN.	USPAT	2004/06/07 11:06
20	3	("3739685"   "4028834"   "4334375").PN.	USPAT	2004/06/07 11:06
21	14	3153981.URPN.	USPAT	2004/06/07 11:07
				1
22	9	1201189.URPN.	USPAT	2004/06/07 11:08
23	7	2866289.URPN.	USPAT	2004/06/07 11:09
24	73	42/98.ccls.	USPAT;	2004/06/07 11:14
	ı		EPO	
25	9	4204353.URPN.	USPAT	2004/06/07 11:11
26	11	3739685.URPN.	USPAT	2004/06/07 11:12
27	1	"1337327".PN.	USPAT	2004/06/07 11:13
28	2	1337327.URPN.	USPAT	2004/06/07 11:13
	_		1	1
29	11	3739685.URPN.	USPAT	2004/06/07 11:13
30	18232	181/\$.ccls.	USPAT;	2004/06/07 11:14
	ı		EPO	
31	18	181/\$.ccls. and (catcher)	USPAT;	2004/06/07 11:16
	ı		EPO	
32	. 0	181/\$.ccls. and (brass adj catcher)	USPAT;	2004/06/07 11:16
<u></u>		to 174.0010. and (brado daj catorior)	EPO	200-1/00/07 11:10
22	•	404/6 sale and (northides adi notabor)	I .	0004/06/07 44:46
33	0	181/\$.ccls. and (cartridge adj catcher)	USPAT;	2004/06/07 11:16
	ı		EPO	
34	11	"cartridge catcher"	USPAT;	2004/06/07 11:17
	ı		EPO	
_	4	(("3204361") or ("3906652") or ("4811510") or	USPAT	2004/06/07 09:17
	-	("4879828")).PN.		
	4	(("4166333") or ("5033356") or ("1229675") or	USPAT	2004/06/07 10:11
-			USPAI	2004/00/07 10.11
		("1018720")).PN.		
-	1	steyr-\$.in. or quinn-j\$.in. and (brass adj catcher)	USPAT;	2004/06/07 10:19
	•		EPO;	
	ļ		DERWENT	
_	404	steyr-\$.in. or quinn-j\$.in.	USPAT;	2004/06/07 10:19
	,,,,,	>	EPO;	
			1 '	
	_	(atom to be a substitute of the Normal of th	DERWENT	0004/00/07 40 15
-	0	(steyr-\$.in. or quinn-j\$.in. ) and (firearm)	USPAT;	2004/06/07 10:19
	ł		EPO;	
	1		DERWENT	
-	1	(steyr-\$.in. or quinn-j\$.in. ) and (cartridge)	USPAT;	2004/06/07 10:20
	-		EPO;	
			DERWENT	
		   11:18:12 AM   Page 1	LUCITAACIAI	

Search History 6/7/04 11:18:12 AM Page 1

-	6	(steyr-\$.in. or quinn-j\$.in. ) and (gun)	USPAT;	2004/06/07 10:21
			EPO;	
			DERWENT	
-	7	"brass catcher"	USPAT;	2004/06/07 10:29
	ļ.		EPO;	
			DERWENT	
] -	8	5398439.URPN.	USPAT	2004/06/07 10:23
_	3	("4028834"   "4166333"   "5138787").PN.	USPAT	2004/06/07 10:24
-	8	5138787.URPN.	USPAT	2004/06/07 10:24
-	14	("1027509"   "2354277"   "2866289"   "3153981"   "3156991"	USPAT	2004/06/07 10:25
		"3618458"   "3739685"   "4028834"   "4166333"   "4204353"		
		"4334375"   "4691615"   "4715141"   "4959918").PN.		
_	1	"1346329".PN.	USPAT	2004/06/07 10:27
-	2	1346329.URPN.	USPAT	2004/06/07 10:28
-	7	4166333.URPN.	USPAT	2004/06/07 10:28
-	73	42/98.ccls.	USPAT;	2004/06/07 10:29
			EPO;	
			DERWENT	
1 -	3	42/98.ccls. and (brass adj catcher)	USPAT;	2004/06/07 10:30
			EPO;	
			DERWENT	
_	73	42/98.ccls.	USPAT;	2004/06/07 10:51
			EPO;	
ł			DERWENT	
-	0	6470618.URPN.	USPAT	2004/06/07 10:31
_	3	("3658241"   "5811716"   "5934002").PN.	USPAT	2004/06/07 10:31

L Number	Hits	Search Text	DB	Time stamp
1	1872	5138787.pn. or 4959918.pn. or 3153981.pn. 0r 3603015.pn.	USPAT;	2004/06/07 10:53
! '	10/2			2004/06/07 10:53
		or 3609900.pn. or 3984932.pn.	EPO;	
			DERWENT	
2	6	(("5138787") or ("4959918") or ("3153981") or ("3603015") or	USPAT	2004/06/07 10:55
		("3609900") or ("3984932")).PN.		
3	3	(5138787.pn. or 4959918.pn. or 3153981.pn. 0r 3603015.pn.	USPAT;	2004/06/07 10:56
	•	or 3609900.pn. or 3984932.pn.) and (catcher)	EPO	255 1156757 16:55
4	9	4959918.URPN.	USPAT	2004/06/07 10:56
5			1	
5	9	("1201189"   "1304468"   "2866289"   "3153296"   "3153981"	USPAT	2004/06/07 10:57
		"4028834"   "4110927"   "4334375"   "4430820").PN.		
6	14	3153981.URPN.	USPAT	2004/06/07 10:58
7	7	4903426.URPN.	USPAT	2004/06/07 10:59
8	9	("0663262"   "1201189"   "3153981"   "3156991"   "3739685"	USPAT	2004/06/07 11:00
		"3749301"   "4020738"   "4594803"   "4715141").PN.		
9	5	4594803.URPN.	USPAT	2004/06/07 11:01
10	5	("1201189"   "2866289"   "3153981"   "3618458"	USPAT	2004/06/07 11:01
'	Ū	"4020738").PN.	00, 71	2004/00/07 11:01
44	4		LICOAT	0004/00/07 44.00
11	4	4020738.URPN.	USPAT	2004/06/07 11:02
12	8	("0663262"   "1201189"   "1614755"   "2122423"   "2354277"	USPAT	2004/06/07 11:02
		"2779243"   "3156991"   "3771248").PN.		
13	5	3156991.URPN.	USPAT	2004/06/07 11:02
14	9	2354277.URPN.	USPAT	2004/06/07 11:03
15	9	1201189.URPN.	USPAT	2004/06/07 11:04
16	7	663262.URPN.	USPAT	2004/06/07 11:04
1 1	•			
17	1	"1337327".PN.	USPAT	2004/06/07 11:05
18	11	3739685.URPN.	USPAT	2004/06/07 11:05
19	8	5285593.URPN.	USPAT	2004/06/07 11:06
20	3	("3739685"   "4028834"   "4334375").PN.	USPAT	2004/06/07 11:06
21	14	3153981.URPN.	USPAT	2004/06/07 11:07
22	9	1201189.URPN.	USPAT	2004/06/07 11:08
23	7	2866289.URPN.	USPAT	2004/06/07 11:09
_		(("3204361") or ("3906652") or ("4811510") or	USPAT	2004/06/07 09:17
	7	("4879828")).PN.	001 71	2004/00/07 03.17
	4		LICOAT	2004/06/07 40:44
-	4	(( ) ( ) ( )	USPAT	2004/06/07 10:11
		("1018720")).PN.		
-	1	steyr-\$.in. or quinn-j\$.in. and (brass adj catcher)	USPAT;	2004/06/07 10:19
			EPO;	
			DERWENT	
_	404	steyr-\$.in. or quinn-j\$.in.	USPAT;	2004/06/07 10:19
		<b>,</b>	EPO;	
			DERWENT	
	0	(steyr-\$.in. or quinn-j\$.in. ) and (firearm)	USPAT;	2004/06/07 10:19
-	U	(Steyr-\$.iii. or quiiii-j\$.iii. ) and (iireariii)	1	2004/00/07 10.19
			EPO;	
			DERWENT	
-	1	(steyr-\$.in. or quinn-j\$.in. ) and (cartridge)	USPAT;	2004/06/07 10:20
			EPO;	
			DERWENT	
_	6	(steyr-\$.in. or quinn-j\$.in. ) and (gun)	USPAT;	2004/06/07 10:21
	_	(4)	EPO;	
			DERWENT	
	7		•	2004/06/07 40:20
-	7	"brass catcher"	USPAT;	2004/06/07 10:29
			EPO;	·
			DERWENT	
-	8	5398439.URPN.	USPAT	2004/06/07 10:23
-	3	("4028834"   "4166333"   "5138787").PN.	USPAT	2004/06/07 10:24
_	8	5138787.URPN.	USPAT	2004/06/07 10:24
_	14	("1027509"   "2354277"   "2866289"   "3153981"   "3156991"	USPAT	2004/06/07 10:25
	14		301 71	2004/00/01 10.20
		"3618458"   "3739685"   "4028834"   "4166333"   "4204353"		
		"4334375"   "4691615"   "4715141"   "4959918").PN.		0004/00/07 := ==
-	1	"1346329".PN.	USPAT	2004/06/07 10:27
-	2	1346329.URPN.	USPAT	2004/06/07 10:28
	7	4166333.URPN.	USPAT	2004/06/07 10:28

-	73	42/98.ccls.	USPAT;	2004/06/07 10:29
			EPO;	
			DERWENT	
-	3	42/98.ccls. and (brass adj catcher)	USPAT;	2004/06/07 10:30
			EPO;	
1			DERWENT	
-	73	42/98.ccls.	USPAT;	2004/06/07 10:51
			EPO;	
			DERWENT	
-	0	6470618.URPN.	USPAT	2004/06/07 10:31
-	3	("3658241"   "5811716"   "5934002").PN.	USPAT	2004/06/07 10:31